MEDICAL LOGISTICS COMPANY

1st Supply Battalion

Presentation for:

Commander Amphibious Task Force Surgeon's Course

Surface Warfare Medical Institute

7 February 2001

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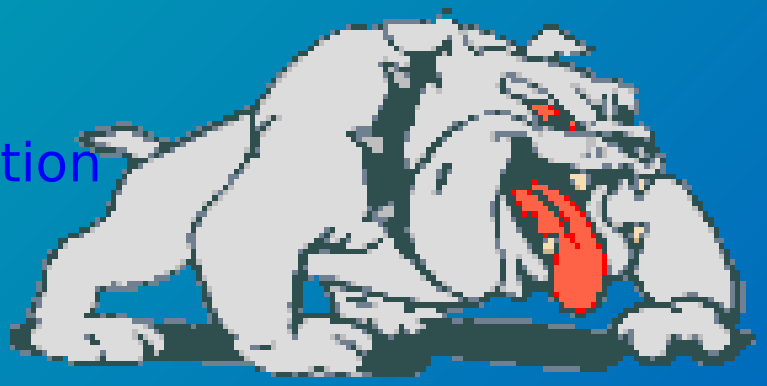
1st Supply Battalion
"Right Stuff, Right Quantity, Right Place, Right Time"

BRIEFING OUTLINE

- ✔Functional Areas of USMC Logistics
- ✔Classes of Supply
- ✔MEDLOGCO Mission Statement
- ✔Class VIII Supply Support Organization
- ✔What are AMALs/ADALs ???
- ✔Types of FMF AMALs
- ✔FMF AMAL/ADAL Blocks
- ✔Class VIII Functional Areas
- ✔Maritime Prepositioning Force (MPF)
- ✔LTI Procedures



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FUNTIONAL AREAS OF USMC LOGISTICS

- ✔Supply
- ✔ Maintenance
- ✔Transportation
- ✔General Engineering
- ✔Health Services
- ✔Services

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1st FORCE SERVICE SUPPORT GROUP

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CLASSES OF SUPPLY

- ✔Class I - Subsistence
- ✔Class II - Clothing, individual equipment,
- ✔Class III - Petroleum, oils, lubricants
- ✔Class IV - Construction material
- ✔Class V - Ammo
- ✔Class VI - Personal demand items or nonmilitary sales items
- ✔Class VII - Major end items (launchers, tanks, vehicles)
- ✔***Class VIII - Medical/Dental material***
- ✔Class IX - Repair parts
- ✔Class X - Material to support nonmilitary requirements
- ✔(material needed for agricultural and economic development)

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MEDLOGCO MISSION STATEMENT

" Provide supply support and maintenance of Class VIII Prepositioned War Reserve material for the I Marine Expeditionary Force (I MEF) to sustain Marine Air-Ground Task Force (MAGTF) operations."

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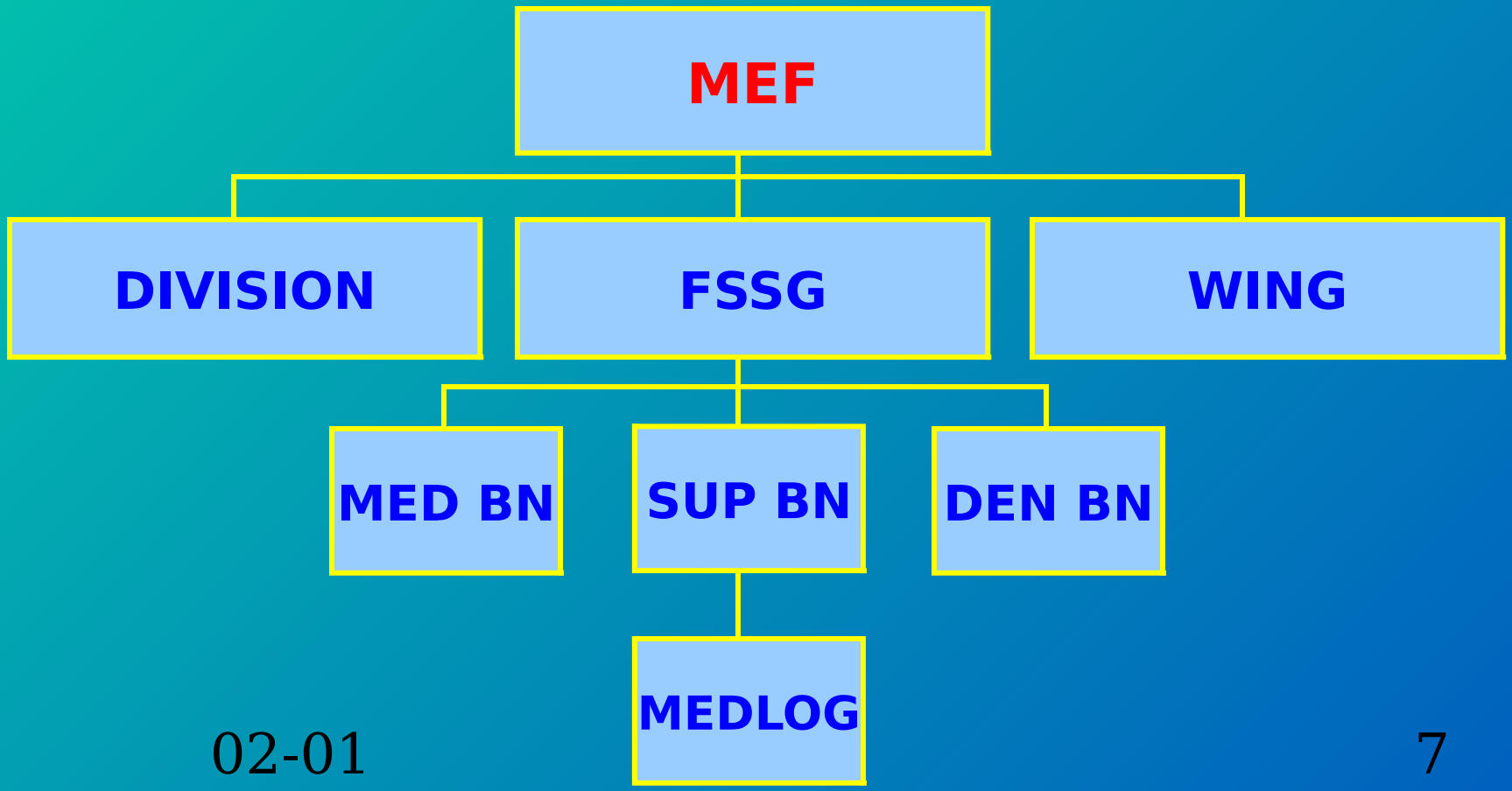
CLASS VIII SUPPLY SUPPORT ORGANIZATION



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CLASS VIII SUPPLY SUPPORT ORGANIZATION

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- **CONTIGENCY PLATOON**
- **WAREHOUSE PLATOON**
- **MEDICAL REPAIR PLATOON**

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WHAT ARE AMALs/ADALs ?

✔**AMAL**
Authorized Medical Allowance List

✔**ADAL**
Authorized Dental Allowance Li

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AMALs and ADALs

✔Provide organic medical and dental material support.

✔"Packaged" in functional modules (known as blocks).

✔Worst case scenario: 8,381 casualties for a MEF during a 60-day operation.

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TYPES OF FMF AMALs/ADALs

- ✔SUPPLY AMALs
  - ✘Consumables
- ✔EQUIPMENT AMALs
  - ✘Minor equipment items
- ✔ADALs
  - ✘Combined consumables/equipment

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FMF AMAL/ADAL BLOCKS

- ✔LABORATORY
- ✔X-RAY
- ✔PHARMACY
- ✔SHOCK SURGICAL TEAM/TRIAGE
- ✔ACUTE CARE WARD
- ✔AID STATION
- ✔OPERATING ROOM
- ✔PREVENTIVE MEDICINE
- ✔DENTAL
- ✔MEDICAL LOGISTICS

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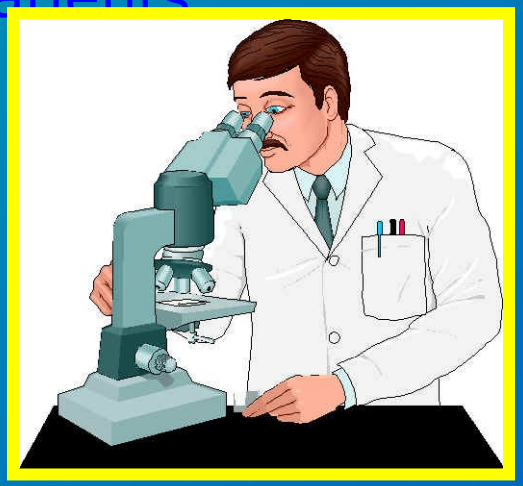
LABORATORY

EQUIPMENT BLOCK (618)

- Hematology
- Microbiology
- Urinalysis
- Electrolytes
- One set per laboratory

SUPPLY BLOCK (619)

- Consumables supplies
- One set per 100 patients



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X-RAY

EQUIPMENT BLOCK (627)

- X-Ray machine **
- Film processor
- One set per X-Ray room

SUPPLY BLOCK (649)

- Consumables supplies
- Films
- Chemicals
- One set per 100 patients at 10 films each

** Digital radiology coming 10/2000

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PHARMACY

EQUIPMENT BLOCK (629)

- Dispensing of medications
- Storage
- One set per pharmacy

SUPPLY BLOCK (630)

- Consumables supplies
- Medications
- One set per 1,000 patients for 30 days

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SHOCK SURGICAL TEAM/TRIAGE

EQUIPMENT BLOCK (631)

- Receipt of casualties
- Triage
- Resuscitation
- Sorting
- Temporary holding
- One set per team

SUPPLY BLOCK (632)

- Consumables supplies
- One set per 50 casualties

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ACUTE CARE WARD

EQUIPMENT BLOCK (633)

- Primary nursing care
- One set for a 20-bed unit

SUPPLY BLOCK (634)

- Consumables supplies
- One set for 100-bed days

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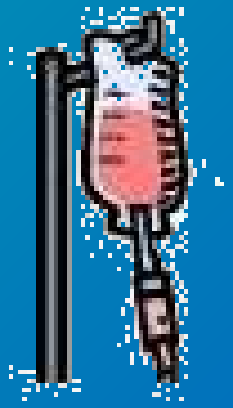
AID STATION



EQUIPMENT BLOCK (635)

- Initial resuscitative treatment
- Stabilization
- Preparation for evacuation
- One set per T/O Medical

SUPPLY BLOCK (636)

- Bandages
- Splints
- IV fluids
- Consumables supplies for initial resuscitative care
- One set 50 casualties

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PREVENTIVE MEDICINE

EQUIPMENT BLOCK (637)

- Food service sanitation
- Water potability
- Waster disposal
- Vector control
- Communicable disease control

SUPPLY BLOCK (638)

- Consumables supplies
- Medications
- Field preventive medici

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OPERATING ROOM

EQUIPMENT BLOCK (639)

- Anesthesia
- Surgery
- Sterilization
- One set per operating room

SUPPLY BLOCK (640)

- Consumables supplies
- One set per 25 surgeries

ADAL

DENTAL OPERATORY
(662)

- One Dental Officer operatory
- Routine dental treatment
- Consumable supplies
- One set per 500 patients

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MEDICAL LOGISTICS TEST/REPAIR

EQUIPMENT BLOCK (691)

- Testing
- Calibration
- Intermediate level maintenance

SUPPLY BLOCK (692)

- Consumables supplies
- Repair parts
- Maintenance items

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FUNCTIONAL AREAS

- Procurement
- Initial issue
- Materiel Management
- Resupply & disposition
- Medical/Dental maintenance/repair

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AVAILABLE CAPABILITIES

- ✔ MEDLOGCO maintains 45 DOS in support of I MEF operations:
  - 15 days (initial issue) of Class VIII material maintained as AMALs/ADALs --- $8.3 million
  - 30 days of Class VIII material maintained as bulk line items --- $12.5 million

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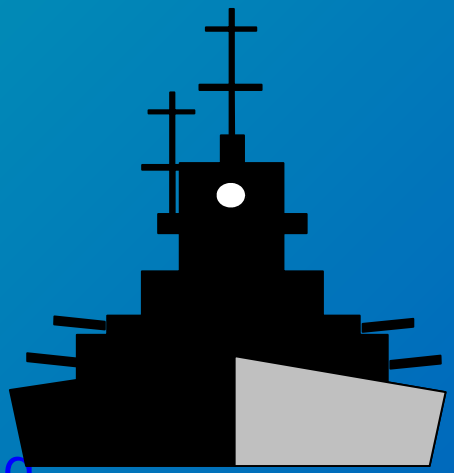
MARITIME PREPOSITIONING FORCE

- ✔ 13 ships organized into 3 MPSRON's
- ✔ 15 days of Class VIII material maintained as AMALs/ADALs
- ✔ Key element of forward presence
- ✔ Homeport - Blount Island Command Jacksonville, FL



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MPSRON DESIGN

THREE SQUADRONS - 13 SHIPS

SQUADRON	LOCATION	ASSOCIATED MEF	# SHIPS
MPSRON 1	MED	II MEF	4
MPSRON 2	DIEGO GARCIA	I MEF	5
MPSRON 3	GUAM/SAIPAN	III MEF	4

MARITIME PREPOSITIONING FORCE

AMSEA

MAERSK

WATERMAN

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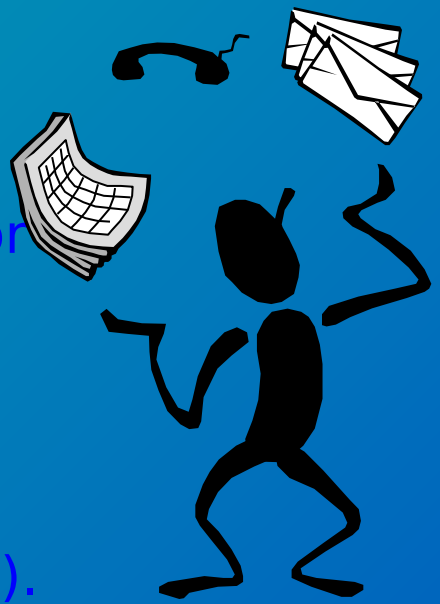
LIMITED TECHNICAL INVENTORY PROCEDURES

- ✔ Unit submits request to CO, 1st Supply BN (MEDLOG Co) via CG, 1st FSSG (HSSO) to perform Pre-LTI at least 30 days prior to deployment, exercise, training, etc.
- ✔ Once approved unit schedules appointment for Pre-LTI with MEDLOG Customer Service Desk.
- ✔ Block Manager performs Pre-LTI with unit representative (ideally, Responsible Officer); obtain signatures.
  - ✦ Unique items - Narcotics, NBC items (E7 up).



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PRE-LTI PROCEDURES

- ✔ Block Manager/Unit Representative seal each AMAL/ADAL can and transfer numbers to inventory packing list.
- ✔ Schedule transportation via organic assets or Transportation Support Battalion.
- ✔ Conduct deployment, exercise, training, etc.

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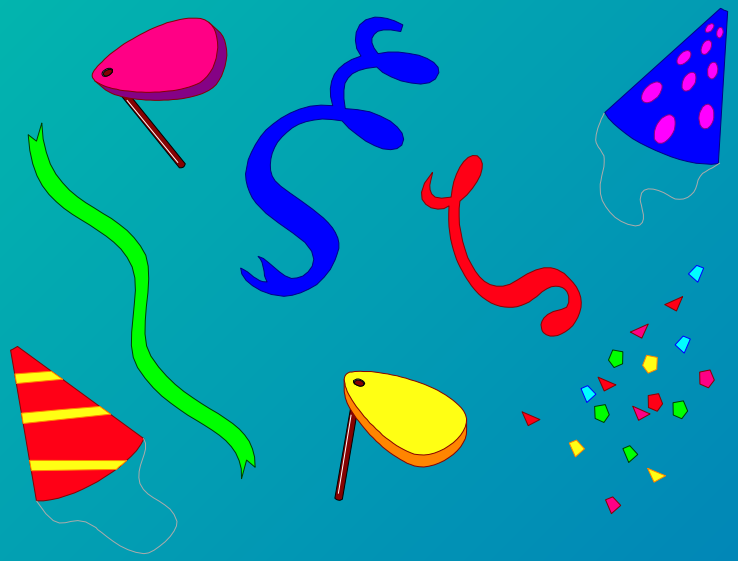
POST-LTI PROCEDURES

- ✔ Unit Representative schedules drop-off/Post-LTI with MEDLOG Customer Service Desk.
- ✔ Block Manager performs Post-LTI with unit representative (ideally, Responsible Officer) comparing quantities against Pre-LTI inventory packing list; obtain signatures.
- ✔ Charges formulated. Unit has three working days to return any missing items.
- ✔ Charges forwarded to 1st FSSG Comptroller via 1st Supply BN (SMU), processed in SABRES.



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END OF BRIEFING

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Dragon Warriors

QUESTIONS?

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